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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: June 8, 2009

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Sheet 1 of 25

Complete if Known

Application Number	09/506,011
Filing Date	02/17/2000
First Named Inventor	John Cooper Cox
Art Unit	1648
Examiner Name	Emily M. Le
Attorney Docket Number	017227-0155

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Art Unit	1648
Examiner Name	Emily M. Le
Attorney Docket Number	017227-0155

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	A196	EP 0 109 942 B1	03-06-1991	Morein, Bror		

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Date

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: June 8, 2009 (use as many sheets as necessary)		Complete if Known <table border="1"> <tr> <td>Application Number</td> <td>09/506.011</td> </tr> <tr> <td>Filing Date</td> <td>02/17/2000</td> </tr> <tr> <td>First Named Inventor</td> <td>John Cooper Cox</td> </tr> <tr> <td>Art Unit</td> <td>1648</td> </tr> <tr> <td>Examiner Name</td> <td>Emily M. Le</td> </tr> <tr> <td>Attorney Docket Number</td> <td>017227-0155</td> </tr> </table>		Application Number	09/506.011	Filing Date	02/17/2000	First Named Inventor	John Cooper Cox	Art Unit	1648	Examiner Name	Emily M. Le	Attorney Docket Number	017227-0155
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 STATEMENT BY APPLICANT**

Date Submitted: June 8, 2009

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Sheet 8 of 25

Complete if Known

Application Number 09/506,011
 Filing Date 02/17/2000
 First Named Inventor John Cooper Cox
 Art Unit 1648
 Examiner Name Emily M. Le
 Attorney Docket Number 017227-0155

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		Examiner Name	Emily M. Le
		Attorney Docket Number	017227-0155

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 STATEMENT BY APPLICANT**

Date Submitted: June 8, 2009

(use as many sheets as necessary)

Complete if Known

Application Number	09/506,011
Filing Date	02/17/2000
First Named Inventor	John Cooper Cox
Art Unit	1648
Examiner Name	Emily M. Le
Attorney Docket Number	017227-0155

Sheet 12 of 25

NON PATENT LITERATURE DOCUMENTS

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	A291	CERNY et al., <i>J. Clin. Invest.</i> , Vol. 95, No. 2, Feb. 1995, pages 521-530.	
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Table 1. Mean scores and standard deviations for each variable

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	A317	KRIEG et al., Causing a commotion in the blood: Immunotherapy progresses from bacteria to bacterial DNA. Immunol Today. 2000 Oct; 21(10):521-5.	
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		First Named Inventor	John Cooper Cox
		Art Unit	1648
		Examiner Name	Emily M. Le
		Attorney Docket Number	017227-0155
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	A368	DURAND et al., "Triple-Helix Formation by an Oligonucleotide Containing One (dA) ₁₂ and Two (dT) ₁₂ Sequences Bridged by Two Hexaethylene Glycol Chains," <u>Biochemistry</u> , 1992, pp. 9197-9204, Vol. 31, No. 38, American Chemical Society	
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First Named Inventor	John Cooper Cox
Art Unit	1648
Examiner Name	Emily M. Le
Attorney Docket Number	017227-0155

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Date Submitted: June 8, 2009		Filing Date	02/17/2000
(use as many sheets as necessary)		First Named Inventor	John Cooper Cox
		Art Unit	1648
		Examiner Name	Emily M. Le
		Attorney Docket Number	017227-0155
Sheet	21	of	25

NON PATENT LITERATURE DOCUMENTS

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	A400	SMITH et al., "Pulmonary Deposition and Clearance of Aerosolized Alpha-1-Proteinase Inhibitor Administered to Dogs and to Sheep," <u>J. Clin. Invest.</u> , October 1989, pp. 1145-1154, Vol. 84	
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	A409	BULOW, "Infectious Anemia," <u>Diseases of Poultry</u> , 9 th Edition, 1991, pp. 690-699	
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	A411	VERMA et al., "Modified Oligonucleotides: Synthesis and Strategy for Users," <i>Annu. Rev. Biochem.</i> , 1998, pp. 99-134, Vol. 67, Annual Reviews	
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		Examiner Name	Emily M. Le
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	A423	MANDIC, Maja et al., "One NY-ESO-1-Derived Epitope that Promiscuously Binds to Multiple HLA-DR and HLA-DP4 Molecules and Stimulates Autologous CD4+ T Cells from Patients with NY-ESO-1-Expressing Melanoma", <i>Journal of Immunology</i> , February 2005, vol. 174, no. 3, pp. 1751-1759. XP002428278.	
	A424	VALMORI, Danla et la., "Epitope Clustering in Regions Undergoing Efficient Proteasomal Processing Defines Immunodominant CTL Regions of a Tumor Antigen", <i>Clinical Immunology</i> , vol. 122, no. 2, February 2007, pp. 163-172, XP-002428275.	
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	A427	BOMFORD et al., 1992, "The control of the antibody isotype response to recombinant human immunodeficiency virus gp120 antigen by adjuvants," <i>AIDS Res. Hum. Retroviruses</i> , (10): 1765-71.	
	A428	HELLING et al., 1995, "GM2-KLH conjugate vaccine: increased immunogenicity in melanoma patients after administration with immunological adjuvant QS-21," <i>Cancer Res.</i> , 55(13):2783-8.	
	A429	KANDIMALLA et al., 2001, "Effect of chemical modifications of cytosine and guanine in a CpG-motif of oligonucleotides: structure-immunostimulatory activity relationships," <i>Bioorg. Med. Chem.</i> , 9(3):807-13.	
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	A435	MARCIANI et al., 2000, "Development of semisynthetic Triterpenoid saponin derivatives with immune stimulating activity," <i>Vaccine</i> , 18(27): 3141-51.	
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	A439	Office Action issued 09/02/2008 by the Examiner in US application no. 10/622,470 (US 2004/0191270).	
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